

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,962,526

Page 1 of 1

APPLICATION NO.: 10/643,629

ISSUE DATE : June 14, 2011

INVENTOR(S) : Li, et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 6, line 58, delete "a an" and insert - - an - -, therefor.

In column 16, line 43, delete "bitmap" and insert - - bitmap_ - -, therefor.

In column 16, line 62, delete "of" and insert - - of_ - -, therefor.

In column 16, line 66, delete "of" and insert - - of_ - -, therefor.

In column 17, line 32, delete "averagetransaction" and insert - - average_transaction - -, therefor.

In column 17, line 42, delete "of" and insert - - of_ - -, therefor.

In column 17, line 44, delete "of" and insert - - of_ - -, therefor.

In column 17, line 44, delete "of" and insert - - of_ - -, therefor.

In column 17, line 45, delete "of" and insert - - of_ - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

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6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Li , et al. Patent No.: 7,962,526 Issued: June 14, 2011	Application No.: 10/643,629 Attorney Docket No.: OID- REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.323
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Commissioner for Patents
Office of Patent Publications
Attn: Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.323, Applicant submits a Certificate of Correction correcting clerical errors or mistakes minor in character in the printed patent. The desired correction is set forth on the enclosed form PTO/SB/44.

These corrections do not involve changes, which would (1) constitute new matter or (2) require reexamination. *In re Arnott*, 19 USPQ 2d 1049, 1052 (Comm'r Pat. 1991).

The errors sought to be corrected were made by:

- ☐ the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR §1.322.
- ☒ Applicant(s) (at least in part). The requisite fee, as set forth in § 1.20(a), is sought to be paid electronically. However, the Commissioner is authorized to change any underpayments, or credit any overpayment to, our Deposit Account 20-0674.

Please direct all inquiries concerning this request to the undersigned representative at telephone number 443.552.7281 (4AM-Noon EST, preferably, else voicemail).

Respectfully submitted,
/Narendra R Thappeta/
Printed Name: Narendra R Thappeta
Attorney for Applicant
Registration Number: 41,416
Date: September 29, 2011

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065